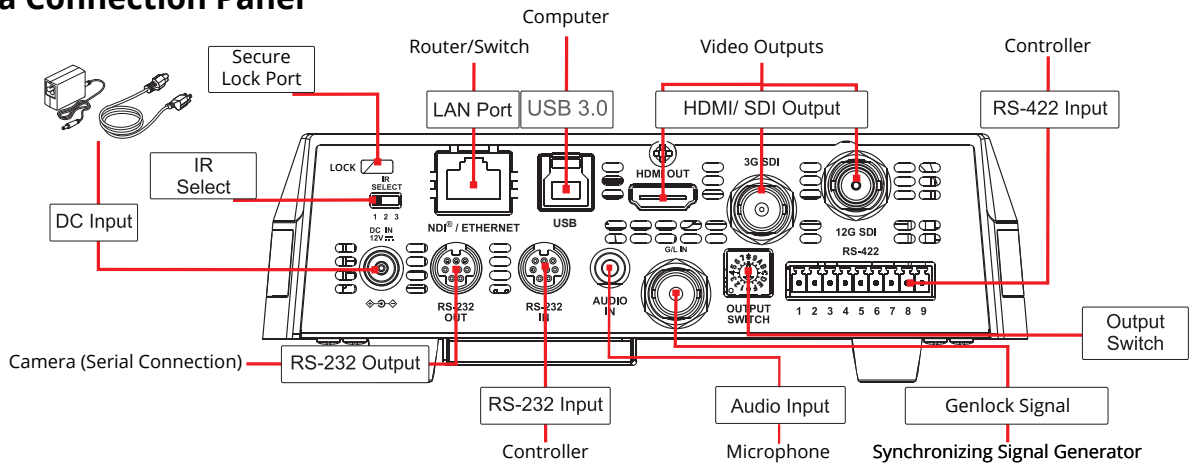


# PTZ-12G+

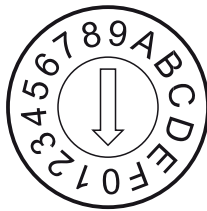
## Quick Start Guide

### 1) Camera Connection Panel



### 2) Video Output Switch

Rotate the Video Output Switch to select the video output format. The arrow points to the current format.



The factory-set default position is 0 : 2160p/59.94.

When operated in 2160p mode, the 1080p SDI output is set to the same frame rate.

**Tip:** Alternatively, you can set the video format using the web interface. For more information, see **Technical Manual for PTZ-12G+ (5000DR-353-06)**.

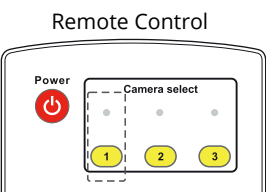
Setting	Output Mode
0	2160p/59.94
1	2160p/50
2	2160p/29.97
3	2160p/25
4	1080p/59.94
5	1080p/50
6	1080p/29.97
7	1080p/25
8	720p/59.94
9	720p/50
A	720p/29.97
B	720p/25
C	1080i/59.94
D	1080i/50
E	Reserved
F	Reserved

### 3) IR Select Switch

The IR Select Switch assigns a number (1, 2, or 3) to the camera.



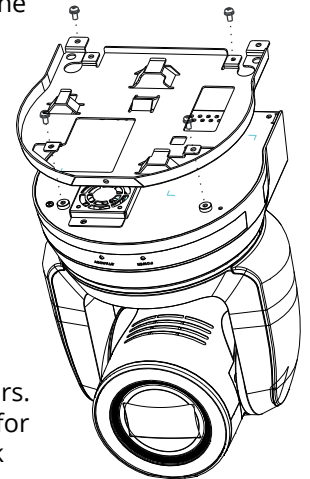
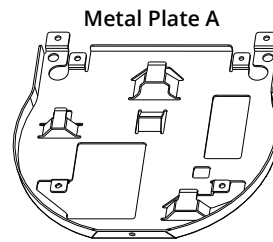
When you later use a remote control, you can select which camera (1, 2, or 3) you want to control.



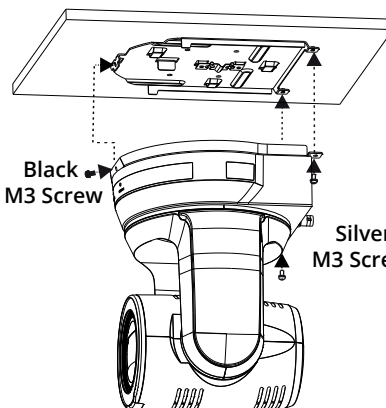
Number	Switch Position
1	
2	
3	

### 4) Mounting the Camera (Ceiling)

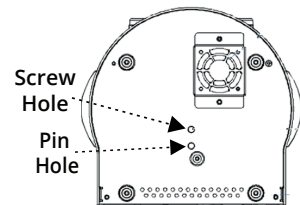
- Remove the foot pads (4 pcs) from the bottom of the camera by rotating them counter-clockwise. Store the foot pads for future use.
- Using four silver M3 screws (included), fasten **Metal Plate A** to the base of the camera.



- Attach **Metal Plate B** to the ceiling, using suitable fasteners. **Note:** Allow adequate space for connecting cables to the back of the camera.

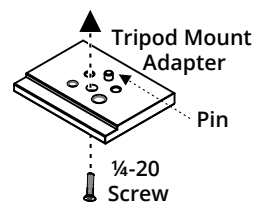


- Align the two Metal Plates and slide them together.
- Fasten the **Metal Plates** together using two silver M3 screws (back) and one black M3 screw (front).



### Mounting the Camera (Tripod)

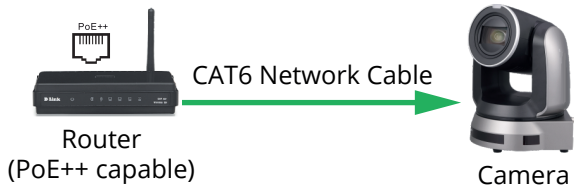
- Screw the tripod mount adapter onto the camera with the 1/4-20 screw.
- Align the threaded hole on the bottom of the adapter with the tripod screw and tighten.



## 5) Providing Power to the Camera

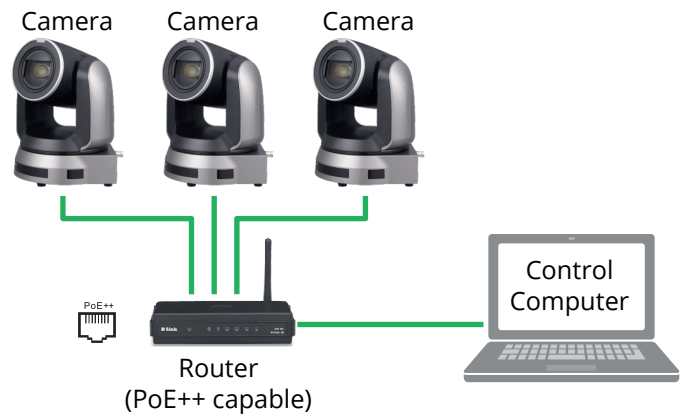
To power the camera, do one of the following:

- Connect the provided 12 VDC power supply unit.
- Using CAT6 network cable, connect the Ethernet port of the camera to a network router or hub that supports Power over Ethernet (PoE). The camera requires PoE++ (IEEE802.3bt).



## 6) Camera Networking

- Connect all cameras and control systems to the same network.
- Use the remote control to either turn on DHCP or to assign each camera a unique IP address:
  - To turn on DHCP, select **Menu > Ethernet > DHCP > On**.
  - Note:** The network must be configured for DHCP.
  - To assign an IP address, select **Menu > Ethernet > IP Address**, and then specify the IP address.
  - Tip:** The default IP Address is **192.168.100.100**.



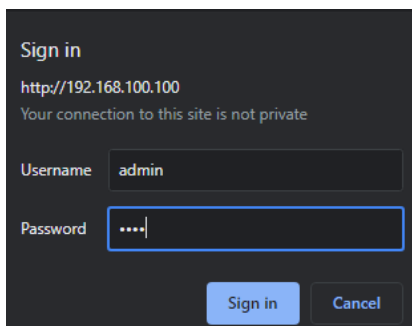
## 7) Access the Camera Web Interface

The web interface enables you to configure camera settings and view camera video, using a web browser.

- On a computer connected to the same network as the camera, launch a web browser.
- In the address bar of the web browser, type the IP address of the camera, and then press **Enter**.

**Tip:** You can use the remote control to view the IP address. Press **Menu > Ethernet > IP Address**.

The login page of web dialog appears:



- Provide the **User Name** and **Password**, and then click the **Login** button.

**Tip:** The default **User Name** is **admin**. The default **Password** is **9999**.

### Camera Web Interface

